



**GENERAL SERVICES ADMINISTRATION
FEDERAL ACQUISITION SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST
FACILITIES MAINTENANCE AND MANAGEMENT (03FAC)**

CONTRACT NUMBER:

GS-21F-0116Y

PERIOD COVERED BY CONTRACT:

June 4, 2012 through June 3, 2017

**C & E SERVICES, INC.
1950 OLD GALLOWS RD, STE 550
VIENNA, VA 22182-3990
Phone: (703)506-1960; Fax: (703) 506-1957
Internet Address: www.chemengineering.com
Contract Administration: Douglas Pickering
E-Mail: dpickering@chemengineering.com**

BUSINESS SIZE: Small Business

DUNS NUMBER: 148073679

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA *Advantage!*[™], a menu-driven database system. The Internet address for GSA *Advantage!*[™] is <http://www.gsaadvantage.gov>. For more information on ordering from Federal Supply Schedules click on the FAS Schedules button at <http://www.gsa.gov>.



U.S. General Services Administration

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ORDERING INFORMATION

- 1a. Authorized Special Item Numbers (SINs):
Special Item No. 811-002/811-002RC Complete Facilities Maintenance
Special Item No. 811-005/811-005RC Refrigeration, Heating, Ventilation, Air Conditioner, Boiler and Chiller HVAC Maintenance
- 1b. Lowest priced model number and lowest unit price for that model for each SIN awarded in the contract: *Not Applicable*
- 1c. Descriptions of all commercial job titles, experience, functional responsibility, and education for those types of employees or subcontractors who will perform services begin on page 5.
- 2. Maximum order: *\$1,000,000*
- 3. Minimum order: *\$100*
- 4. Geographic coverage (delivery area): *Domestic*
- 5. Point of production (city, county, and state or foreign country): *Not Applicable*
- 6. Discount from list prices or statement of net price: *Government prices are net*
- 7. Quantity discounts: *1% for orders over \$100,000*
- 8. Prompt payment terms: *0%--Net 30 days*
- 9a. Government purchase cards are accepted below the micropurchase threshold
- 9b. Government purchase cards are accepted above the micropurchase threshold
- 10. Foreign items (list items by country of origin): *Not Applicable*
- 11a. Time of delivery: *As negotiated between Contractor and Ordering Agency*
- 11b. Items available for expedited delivery: *Contact Contractor*
- 11c. Overnight and 2-day delivery: *Contact Contractor*
- 11d. Urgent Requirements: *Contact Contractor*
- 12. F.O.B. Point: *Destination*
- 13a. Ordering address:

C & E SERVICES, INC.
1950 OLD GALLOWS RD, STE 550
VIENNA, VA 22182-3990

- 13b. Ordering Procedures: *For supplies and services, the ordering procedures, and information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.*
14. Payment address:
- C & E SERVICES, INC.
1950 OLD GALLOWS RD, STE 550
VIENNA, VA 22182-3990*
15. Warranty provision: *Not Applicable*
16. Export packing charges: *Not Applicable*
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micropurchase level): *None*
18. Terms and conditions of rental, maintenance, and repair: *Not Applicable*
19. Terms and conditions of installation: *Not Applicable*
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices: *Not Applicable*
- 20a. Terms and conditions for any other services: *Not Applicable*
21. List of service and distribution points: *Not Applicable*
22. List of participating dealers: *Not Applicable*
23. Preventive maintenance: *Not Applicable*
24. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: *Not Applicable*
25. Data Universal Number System (DUNS) number: *148073679*
26. C & E Services, Inc. is registered in the Central Contractor Registration (CCR) database.
CAGE Code: 74738

C&E SERVICES, INC'S

LABOR CATEGORY DESCRIPTIONS AND RATES

PROGRAM MANAGER	<p>Duties include tasks that involve short and long range planning, programming, budgeting, budget execution and controlling resources in the areas of power and waste water plant operations. Develops resource requirements and directs the execution of contract requirements. Performs Corporate QA functions.</p>	<p>Five years of experience in the successful management of large projects requiring organizing, planning, coordinating, directing and controlling personnel, money and facilities in the execution of a project not less than \$3M. Successful management of a multi skill work force. Management of job cost and cost accounting functions.</p>	<p>Bachelor's Degree or equivalent in management or accounting or a related field of study or in an area related to the substantive work of the company.</p>
PROJECT MANAGER	<p>Responsible to the Program Manager for assisting in the planning, organizing, coordinating, directing and controlling of activities of an operating unit, a major project(s) or a major contract effort(s).</p> <p>Assists the Program Manager in developing resource requirements and executing the contractual obligations associated with assigned project(s). Manages the resources allocated to the assigned project(s) to ensure that the terms of the contract are met on schedule, within cost limitations, and to established standards.</p> <p>Establishes reporting requirements and procedures and continuously monitors program expenditures, schedules, task accomplishment, and deliverables. Reports program status in accordance with requirements established by the customer and management.</p> <p>Serves as the Program Manager in the absence of the Program Manager. Supervises all personnel</p>	<p>Three years of experience in the successful management of large projects requiring organizing, planning, coordinating, directing and controlling personnel, money and facilities in the execution of a project not less than \$1M. Successful management of a multi skill work force. Management of job cost and cost accounting functions or a degree with minor accounting experience.</p>	<p>Bachelor's Degree or equivalent in management, a related field of study or in an area related to the substantive work of the company.</p>

	assigned to support the program. Monitors and controls the quality of work and the responsiveness of staff assigned to the program. Evaluates personnel work performance.		
SENIOR PROJECT ENGINEER	Duties include professional positions in engineering or in engineering and physical science that are concerned primarily with the properties, processing, uses, and in-service behavior of engineering materials, where the work performed and the qualifications required are such that the position is not more characteristic of a series appropriate to some other academic discipline. The work is characterized by the following three qualification requirements: (1) a highly developed knowledge of materials and their properties, processing, uses, and behavior under environmental influences; (2) an understanding of and the ability to utilize advances of the fundamental materials sciences, e.g., as they pertain to the interrelationships of composition, structure, and properties; and (3) knowledge of and ability to apply pertinent engineering principles and practices including considerations such as cost, availability, fabrication, performance, and use.	One year of experience in the successful performance of duties which are to advise, administer and supervise the performance of professional, scientific, or technical work concerned with engineering or architectural projects, facilities, structures, systems, processes, equipment, devices, materials or methods. Position requires knowledge of the science or art, or both, by which materials, natural resources, and power are made useful.	Bachelor's Degree in Engineering
PLANT MANAGER	Responsible to the Project Manager for developing resource requirements, managing the resource allocated to the plant, establishing reporting requirements and procedures and monitoring the expenditures of resources.	Five years of experience in the successful managing and executing the task of organizing, planning, coordinating and directing personnel in the execution of the contract. Must have managed plant operation, maintenance and personnel consisting of two or more labor	Associate Degree or equivalent in management, a related field of study or in an area related to the work of the company.

		categories.	
ASST. PLANT MANAGER	Responsible for assisting the Plant Manager in the execution of specific contract's scope of work.	Three years of experience in the successful supervising of personnel engaged in operational and maintenance activities.	Associate Degree in management, accounting or equivalent.
MAINTENANCE MANAGER	Responsible for development and supervision of the execution of a material maintenance program. Tasks include listing of equipment, preparing maintenance intervals, issuing PM schedules, monitoring PM and repairs, determining labor needs, both skills and quantity, maintaining reporting systems and management of materials.	Must have two or more years of experience in the management of material maintenance and material management operations.	Associate or Technical Degree or equivalent in material maintenance.
ELECTRONIC MAINTENANCE TECHNICIAN I	Duties include the knowledge of techniques, theories and characteristics of electronics such as a knowledge of basic electricity and electronic theory, algebra, and elementary physics; the ability to apply that knowledge to duties involved in engineering functions such as design, development, evaluation, testing, installation and maintenance of electronic equipment; and a knowledge of the capabilities, limitations, operations, design characteristics, and functional use of a variety of types and models of electronic equipment and systems.	Must have three years of professional electronic engineering related knowledge.	Graduate of an Electronic Technical Course or holds an ISA Level I or NICET Level II Certification.
ELECTRONIC MAINTENANCE TECHNICIAN II	Duties include the knowledge of techniques, theories, and characteristics of electronics such as a knowledge of basic electricity and electronic theory, algebra, and elementary physics; the ability to apply that knowledge to duties involved in engineering functions such as design,	Must have five years of professional electronic engineering related knowledge.	Graduate of an Electronic Technical Course or hold an ISA Level II or NICET Level III Certification.

	development, evaluation, testing, installation and maintenance of electronic equipment; and a knowledge of the capabilities, limitations, operations, design characteristics, and functional use of a variety of types and models of electronic equipment and systems.		
ELECTRONIC MAINTENANCE TECHNICIAN (SUPERVISOR)	Duties include the knowledge of techniques, theories, and characteristics of electronics such as a knowledge of basic electricity and electronic theory, algebra, and elementary physics; the ability to apply that knowledge to duties involved in engineering functions such as design, development, evaluation, testing, installation and maintenance of electronic equipment; and a knowledge of the capabilities, limitations, operations, design characteristics, and functional use of a variety of types and models of electronic equipment and systems.	Must have ten years of professional electronic engineering related knowledge.	Graduate of an Electronic Technical Course or an ISA Level 3 or NICET Level IV Certification.
SR. MAINTENANCE TECHNICIAN (HVAC)	Duties include installing, maintaining, repairing, and modifying equipment such as coal, gas, oil-fired heaters, and hot air furnaces, heating and power boilers, power generating equipment, cooling systems, HVAC distribution and similar systems. The systems provide heating, cooling, and hot water. This work requires a knowledge of the principles of combustion and heat or power distribution; the ability to recognize and determine the best methods for correcting malfunctions; and the skill to install and make repairs to a variety of heat, cooling and power producing systems.	Three years of successful experience as a maintenance technician.	High School Graduate or the Graduate of NCCEC HVAC course or equivalent. Must hold an ASE Class Level II Certification in Heating and Air Conditioning.

SR. MAINTENANCE TECHNICIAN (TOTAL ENERGY PLANT)	Duties include planning, scheduling and dismantling, removing, repairing, relocating, modifying, maintaining, aligning, overhauling, and installing fixed and semi-fixed mechanical, hydraulic and pneumatic systems and controls. The systems include coal, gas, and oil-fired heating, cooling and power (electric) generation and power distribution systems.	Five years of experience as a Maintenance Technician in the successful work performance task requiring a knowledge of mechanical, hydraulic, and pneumatic systems, machines, components, controls, heating, cooling, power generation and power distribution. Duties involve installing, maintaining, repairing, and modifying equipment such as coal, gas, and oil-fired heaters and hot air furnaces, heating and power generating equipment, cooling systems, HVAC distributors and similar systems. The systems provide heating, cooling, hot water, or steam for use in the operation of industrial and institutional facilities and equipment.	Associate Degree or equivalent, or Certificate of Completion of the NCCER Industrial Course or NCCER Level 2 Certification.
MATERIAL COORDINATOR	Duties include tasks involved in analytical work in managing, regulating, coordinating, or otherwise exercising control over supplies, equipment, or other materials. The work includes one or more phases of material management including initial planning, provisioning and requirements determination, acquisition and distribution, accountability, and ultimate issue for consumption, retention or disposal.	One year experience in demonstrating knowledge of acquisition processes, automated records and control systems, material substitution criteria, and storage, issue disposal process and material.	Associates Degree in management or accounting or equivalent. Completion of Certified Inventory Management or Acquisition Course.
STATIONARY ENGINEER I	Duties include operation and operational maintenance of single and multiple fuel water or fire tube boilers and associated auxiliary and pollution control equipment. These boilers operate at various pressures and temperatures in automatic or manual modes to produce steam or high temperature hot water for heating.	Must have 3 years of experience that demonstrates successful knowledge and performance in performing the duties of a Stationary Engineer.	High School Graduate or equivalent. Must hold a DC Class I Stationary Engineer license or equivalent.
STATIONARY ENGINEER II	Duties includes supervising	Must have one year of	High School Graduate or

	jobs that involve the operation and operational maintenance of single and multiple fuel water or fire tube boilers and associated auxiliary and pollution control equipment. These boilers operate at various pressures and temperatures in automatic or manual modes to produce steam or high temperature hot water for heating.	experience in the successful performance of all tasks and duties plus the capability to plan, organize, direct and control a workforce.	equivalent. Must hold a DC Class III Stationary Engineer license or equivalent.
WASTEWATER PLANT OPERATOR I	Duties include performing operational, preventive maintenance and equipment repair tasks in a wastewater treatment plant. Tasks may include inspecting records, observing conditions, making calculations to determine that the plant is working properly, conduct water sampling and testing, planning and predicting maintenance, ordering supplies and preparing reports.	Must have 1 year of experience in the Waste Water Treatment field.	High School Graduate or equivalent. Must be a graduate of a Certified Basic Industrial Water Treatment course. ABC Level I or equivalent.
WASTEWATER PLANT OPERATOR II	Duties include performing operational, preventive maintenance and equipment repair tasks in a wastewater treatment plant. Tasks may include inspecting records, observing conditions, making calculations to determine that the plant is working properly, conduct water sampling and test, planning and predicting maintenance, ordering supplies and preparing reports.	Must have 2 years of experience in the successful performance at the Operator 1 Level.	High School Graduate or equivalent. Must hold an ABC Level II Wastewater Plant Operator License or equivalent.
WASTEWATER PLANT OPERATOR, SUPERVISOR	Duties include planning, directing and controlling subordinate operators in performing, operating and the performance of preventive maintenance in an Industrial Wastewater Plant. Supervising such tasks and inspecting records and equipment; checking operational conditions, reviewing calculations and operational reports, planning and scheduling preventive	Must have two or more years of experience in the successful performance as a Wastewater Plant Operator Level II.	Associate Degree with emphasis in mechanical engineering or chemistry or equivalent. Must hold a management or supervisor certificate from a Certified management Course or the equivalent. Must hold an ABC Level III Wastewater Plant Operator License or equivalent.

	maintenance, inspecting operator's testing and sampling supplies.		
CARPENTER/LOCKSMITH	Work involved in constructing, repairing structures, fittings, panels, partitions and other wood substitutes. Work includes repairing, overhauling, modifying, testing and installing a variety of locking devices found on doors, compartment, mobile equipment, safes and vaults. It includes the duplication of keys.	One year of experience. Must have knowledge of construction operation, functional characteristic of locking mechanisms and skill in manufacturing parts.	High School Graduate or equivalent. Graduate of an Industrial Carpentry and Locksmith course.
MAINTENANCE TECHNICIAN	The job involves installing, removing, maintaining, modifying and repairing of a variety of industrial machinery and equipment. It includes such equipment as industrial machinery, hydraulic systems, electromechanical, heating and cooling systems and related trades.	One year of experience in the successful performance of work requiring a knowledge of mechanical, hydraulic, pneumatic systems, machine components, and controls.	High School Graduate or the equivalent. A graduate of the NCCEC Machinery Maintenance Course.

SIN	Labor Categories	Hourly GSA Price
811 002/ 811 005	Program Manager	\$ 111.23
811 002/ 811 005	Project Manager	\$ 83.43
811 002/ 811 005	Senior Project Engineer	\$ 74.16
811 002/ 811 005	Plant Manager	\$ 62.11
811 002/ 811 005	Assistant Plant Manager	\$ 57.05
811 002/ 811 005	Maintenance Manager	\$ 67.76
811 002/ 811 005	Electronic Maintenance Technician I	\$ 53.25
811 002/ 811 005	Electronic Maintenance Technician II	\$ 70.73
811 002/ 811 005	Electronic Maintenance Technician Supervisor	\$ 76.01
811 002/ 811 005	Maintenance Technician	\$ 44.49
811 002	Senior Maintenance Technician (HVAC)	\$ 49.78
811 002	Senior Maintenance Technician (TEP)	\$ 80.00
811 002	Material Coordinator	\$ 42.13
811 002	Stationary Engineer II	\$ 48.53
811 002	Stationary Engineer I	\$ 58.68
811 002	Wastewater Plant Operator I	\$ 41.57
811 002	Wastewater Plant Operator II	\$ 44.68
811 002	Wastewater Plant Operator Supervisor	\$ 53.11
811 002	Carpenter Locksmith	\$ 53.35

“The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories.

The prices for the indicated (*) SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCA matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.”